## LIGHTNING FIRES WITHIN CDF JURISDICTION

| <b>YEAR</b> | <b>FIRES</b> | LIGHTNING<br>CAUSED FIRES | ACRES   | LIGHTNING<br>CAUSED ACRES |
|-------------|--------------|---------------------------|---------|---------------------------|
|             |              |                           |         |                           |
| 1984        | 7,830        | 549                       | 103,670 | 7,730                     |
| 1985        | 7,238        | 273                       | 223,282 | 39,646                    |
| 1986        | 7,149        | 243                       | 53,631  | 1,847                     |
| *1987       | 8,063        | 733                       | 86,945  | 34,488                    |
| 1988        | 8,130        | 646                       | 190,835 | 11,561                    |
| 1989        | 6,635        | 266                       | 73,601  | 1,861                     |
| 1990        | 7,283        | 570                       | 212,142 | 15,823                    |
| 1991        | 6,238        | 319                       | 23,154  | 1,228                     |
| 1992        | 7,939        | 682                       | 191,490 | 9,452                     |
| 1993        | 6,988        | 151                       | 122,606 | 334                       |
| 1994        | 7,207        | 449                       | 140,792 | 19,898                    |
| 1995        | 6,601        | 165                       | 121,687 | 4,519                     |
| 1996        | 7,237        | 333                       | 232,624 | 23,030                    |
| 1997        | 6,835        | 251                       | 57,795  | 1,002                     |
| 1998        | 5,227        | 237                       | 92,456  | 17,396                    |
| 1999        | 7,562        | 455                       | 258,534 | 69,719                    |
| 2000        | 5,177        | 154                       | 72,718  | 217                       |
| 2001        | 6,223        | 341                       | 90,985  | 1,496                     |
| 2002        | 5,759        | 114                       | 112,810 | 196                       |

Typically, lightning causes less than 10 percent of the fires within CDF's jurisdiction. During the \*1987 California fire season a total of 13,476 fires occured, burning 873,000 acres. Most of this was due to dry lightning which occured between August 29 and September 11. The majority of the fires and acreage were located within U. S. Forest Service jurisdiction.





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